



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

T-27

OTTAWA June 7, 1967.

NOTICE OF APPROVAL

FOR

CANADIAN GENERAL ELECTRIC TYPES "CM-25" AND  
"CS-25" CURRENT TRANSFORMERS

Apparatus

Primary Currents	10, 15, 20, 25, 30, 40, 50, 60, 75, 100, 150, 200, 250 and 300 amperes
Secondary Current	5 amperes
Accuracy Rating	
CM-25	0.3B0.1, B0.2, B0.5, B0.9 <sup>*</sup> ; 0.6B(2x0.9), B1.0, B2.0
CS-25	0.3B0.1, B0.2; 0.6B0.5, B0.9 <sup>*</sup>
Voltage Rating	25kv
R.F. (rating factor)	
CM-25	1.5
CS-25	2.0
Wire	2
Style	Indoor, moulded

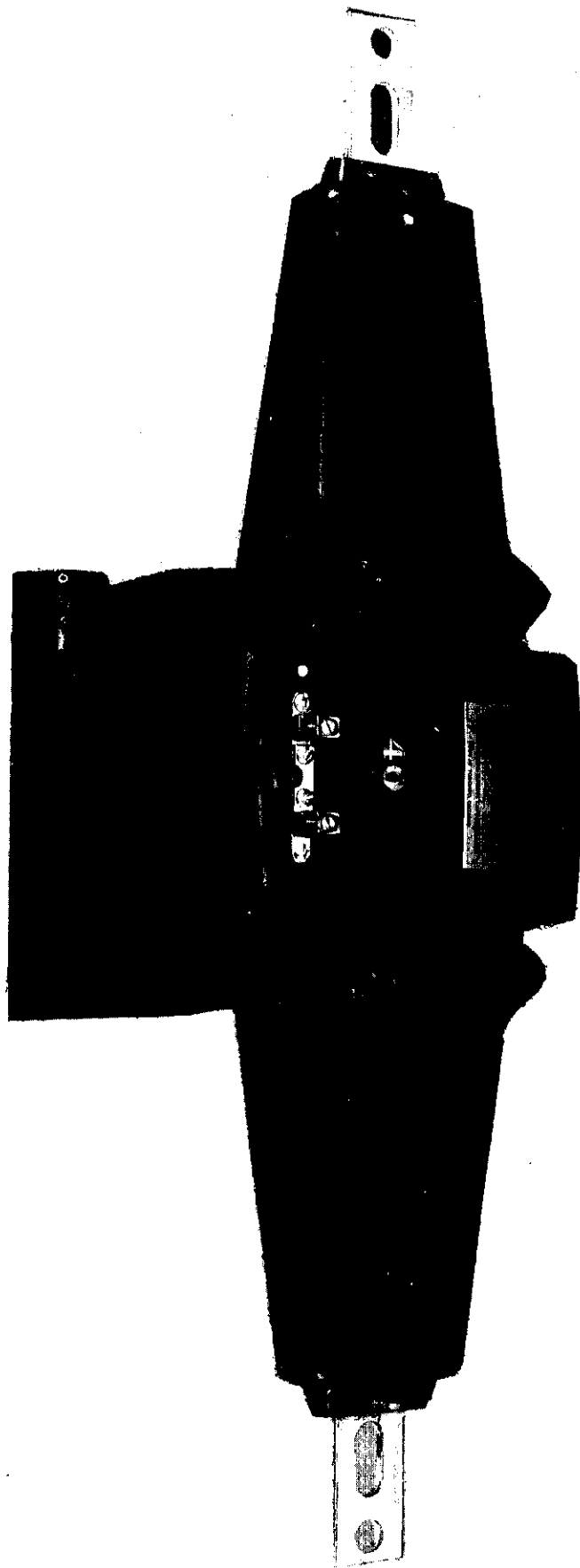
\* The nameplate of the CM-25 will be marked 0.3B0.9 and that of the CS-25 will be marked 0.6B0.9.

Description

The types CM-25 and CS-25 are similar in general appearance to the type CM-2.5 receiving approval under circular S-DA.616 and the types CM-5N, CM-8.7N, CM-15N, CS-5k, CS-8.7N and CS-15k receiving approval under circular T-1, except for the necessary increase in size and longer creepage distance to meet the higher insulation requirements of the 25kv rating.

The type CS-25 have fewer ampere turns than the type CM-25 resulting in a lower accuracy rating.

The primary and secondary windings are moulded in epoxy with the strip core passing through an opening in the epoxy but otherwise exposed.



The polarity is subtractive and is indicated by white dots moulded adjacent to the identified primary and secondary terminals, the latter being mounted on top of the transformer.

Approval granted to: The Canadian General Electric Company Ltd.,  
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Ontario.

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